

EAST SEARCH HISTORY

| HITS | QUERY | DATABASE | | | | | | | |
|------|---|---|--|--|--|--|--|--|--|
| | 2 20030007683.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | | |
| | 9(("4916608" or ("6161130" or ("6192360" or ("6253169")),PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | | |
| | 527 digital adj1 ink | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | | |
| | 257 (digital adj1 ink) and @ad<20010628 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | | |
| | 152 (digital adj1 ink) and @ad<20010628 and (not jet) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | | |
| | 36((digital adj1 ink) and @ad<20010628 and (not jet)) and (classif\$ or categor\$6) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | | |

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|--|---|--|--|--|--|--|
| 36((US-6323846-\$ or US-6295372-\$ or US-6279014-\$ or US-6208329-\$ or US-6091835-\$ or US-5970455-\$ or US-5920647-\$ or US-5889523-\$ or US-5845161-\$ or US-5786814-\$ or US-5760773-\$ or US-5717879-\$ or US-5717869-\$ or US-5699244-\$ or US-5687254-\$ or US-6724374-\$ or US-6707466-\$ or US-6687876-\$ or US-6627870-\$ or US-6600482-\$ or US-6587895-\$ or US-6565611-\$ or US-6549915-\$ or US-6513046-\$ or US-6505175-\$ or US-6466232-\$).did. or (US-6332147-\$ or US-6331865-\$).did. or (US-20020161804-\$ or US-20020087525-\$ or US-20020083025-\$ or US-20020078204-\$ or US-20020057263-\$ or US-20020054174-\$ or US-20020032689-\$ or US-20020002562-\$).did. | USPAT; US-PGPUB | | | | | |
| 36(((digital adj1 ink) and @ad<20010628 and (not jet)) and (classif\$ or categor\$6)) and (classif\$ or categor\$6) and (digital adj1 ink) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | |

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|----|--|---|--|--|--|--|--|--|
| 36 | ((US-6323846-\$ or US-6295372-\$ or US-6279014-\$ or US-6208329-\$ or US-6091835-\$ or US-5970455-\$ or US-5920647-\$ or US-5889523-\$ or US-5845161-\$ or US-5786814-\$ or US-5760773-\$ or US-5717879-\$ or US-5717869-\$ or US-5699244-\$ or US-5687254-\$ or US-6724374-\$ or US-6707466-\$ or US-6687876-\$ or US-6627870-\$ or US-6600482-\$ or US-6587895-\$ or US-6565611-\$ or US-6549915-\$ or US-6513046-\$ or US-6505175-\$ or US-6466232-\$).did. or (US-6332147-\$ or US-6331865-\$).did. or (US-20020161804-\$ or US-20020087525-\$ or US-20020083025-\$ or US-20020078204-\$ or US-20020057263-\$ or US-20020054174-\$ or US-20020032689-\$ or US-20020002562-\$).did.) and (classif\$ or categor\$6) and (digital adj1 ink) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | |
| 7 | tangent adj1 histogram | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | |
| 3 | tangent adj1 histogram and @ad<20010628 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | |
| 2 | 5692073 pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | |

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| 29983 | ((extract\$6 or separat\$6 or detect\$6 or determin\$6 or distinguish\$6 or recogn\$8 or identif\$6 or discrimin\$6 or differentiat\$6) with (text or textual or writing or word or letter or character) with (drawing or graphic or picture or illustration or marking or non?text or nontext)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | |
| 1000 | (digital adj1 ink) or (electronic adj1 ink) and (not jet) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | |
| 176 | ((extract\$6 or separat\$6 or detect\$6 or determin\$6 or distinguish\$6 or recogn\$8 or identif\$6 or discrimin\$6 or differentiat\$6) with (text or textual or writing or word or letter or character) with (drawing or graphic or picture or illustration or marking or non?text or nontext)) and ((digital adj1 ink) or (electronic adj1 ink) and (not jet)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | |

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|----|---|---|--|--|--|--|--|
| 51 | (((extract\$6 or separat\$6 or detect\$6 or determin\$6 or distinguish\$6 or recogn\$8 or identif\$6 or discrim\$6 or differentiat\$6) with (text or textual or writing or word or letter or character) with (drawing or graphic or picture or illustration or marking or non?text or nontext)) and ((digital adj1 ink) or (electronic adj1 ink) and (not jet))) and @ad<20010628 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | |
|----|---|---|--|--|--|--|--|

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|----|--|---|--|--|--|--|--|
| 51 | (extract\$6 or separat\$6 or detect\$6 or determin\$6 or distinguish\$6 or recogn\$8 or identifi\$6 or discrimin\$6 or differentiat\$6) with (text or textual or writing or word or letter or character) with (drawing or graphic or picture or illustration or marking or non?text or nontext) and ((US-6330976-\$ or US-6678499-\$ or US-6674426-\$ or US-5760773-\$ or US-5613019-\$ or US-5680480-\$ or US-6351271-\$ or US-5687254-\$ or US-5655136-\$ or US-6415256-\$ or US-6396483-\$ or US-5517578-\$ or US-5459809-\$ or US-5428805-\$ or US-5303312-\$ or US-6256009-\$ or US-6167376-\$ or US-6128007-\$ or US-6053598-\$ or US-5778404-\$ or US-6549935-\$ or US-6292857-\$ or US-6285786-\$ or US-6728000-\$ or US-6727996-\$ or US-6720985-\$). did. or (US-6760119-\$ or US-6737591-\$ or US-6452615-\$ or US-6457883-\$ or US-6658623-\$ or US-6651221-\$ or US-6587587-\$ or US-6690364-\$ or US-6681045-\$ or US-6679420-\$ or US-6545862-\$ or US-6535897-\$ or US-5926567-\$ or US-589523-\$). did. or (US-20020000977-\$ or US-20020003903-\$ or US- | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | |
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| 18 ("4580218" "5404295" "5428777" "5513305" "5524240" "5537491" "5539841" "5596700" "5748805" "5822539" "5845288" "5873107" "5963205" "6069618" "6151021" "6311189" "6356922" "6389435"). PN. | USPAT | | | | | | | | |
| 2 6587587.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | | | |
| 44 ("4024500" "4475239" "4553261" "4680804" "4718103" "4727588" "4755955" "4763356" "4860372" "4910785" "4953225" "4965678" "4972496" "5001765" "5012521" "5063600" "5138668" "5155813" "5157737" "5204959" "5208906" "5220649" "5231579" "5245445" "5252951" "5260697" "5272764" "5276794" "5321768" "5321770" "5347295" "5384864" "5396566" "5434959" "5448475" "5502803" "5517578" "5602570" "5613019" "5636297" "6034702" "6125207" "6288725" "6411733"). PN. | USPAT | | | | | | | | |
| 16 5687254.URPN. | USPAT | | | | | | | | |

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| 18 ("4580218" "5404295" "5428777" "5513305" "5524240" "5537491" "5539841" "5596700" "5748805" "5822539" "5845288" "5873107" "5963205" "6069618" "6151021" "6311189" "6356922" "6389435"); PN. | USPAT | | | | | | | |
| | USPAT | | | | | | | |
| | 1 6565611.URPN. | | | | | | | |
| | 2 6304674.pn. | | | | | | | |
| | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | | | | | | | |
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| patent # | type | pub date | title | class1 | class2 | inventor | | | |
|-------------------|----------|----------|---|---------|------------------------------------|------------------------------|--|--|--|
| US 6687876 B1 | USPAT | 20040203 | Method and system for maintaining freeform ink annotations on changing views | 715/512 | 715/501.1; 715/513 | Schilit, William N et al. | | | |
| US 6587895 B1 | USPAT | 20030701 | Method for accepting a freeform input containing message with time reference thereupon providing an alert message according to the time reference | 710/12 | 710/73 | Golovchinsky, Gene et al. | | | |
| US 6565611 B1 | USPAT | 20030520 | Automatic index creation for handwritten digital ink notes | 715/541 | 382/224; 707/6; 715/501.1; 715/512 | Wilcox, Lynn D. et al. | | | |
| US 6351271 B1 | USPAT | 20020226 | Method and apparatus for sending and receiving lightweight messages | 345/744 | 707/200 | Mainwaring, Scott D. et al. | | | |
| US 6279014 B1 | USPAT | 20010821 | Method and system for organizing documents based upon annotations in context | 715/512 | | Schilit, William Noah et al. | | | |
| US 5889523 A | USPAT | 19990330 | Method and apparatus for dynamically grouping a plurality of graphic objects | 345/854 | 345/863; 345/978; 715/531 | Wilcox, Lynn D. et al. | | | |
| US 5687254 A | USPAT | 19971111 | Searching and Matching unrecognized handwriting | 382/229 | 382/187; 382/230 | Poon, Alex D. et al. | | | |
| US 5692073 A | USPAT | 19971125 | Formless forms and paper web using a reference-based mark extraction technique | 382/219 | 358/468; 382/317 | Cass, Todd A. | | | |
| US 20020064308 A1 | US-PGPUB | 20020530 | SYSTEM AND METHODS FOR SPACING, STORING AND RECOGNIZING ELECTRONIC REPRESENTATIONS OF HANDWRITING PRINTING AND DRAWINGS | 382/187 | | ALTMAN, DAN et al. | | | |

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|---------------|-------|----------|---|---------|--|--------------------------|--|--|--|
| US 6167376 A | USPAT | 20001226 | Computer system with integrated telephony, handwriting and speech recognition functions | 704/235 | 704/231; 704/251; 704/270; 704/275; D14/154; D14/158; D14/341; D14/342 | Ditzik, Richard Joseph | | | |
| US 5778404 A | USPAT | 19980707 | String inserter for pen-based computer systems and method for providing same | 715/531 | 345/179; 345/808; 345/840; 345/863; 382/309; 715/534; 715/541 | Capps, Stephen P. et al. | | | |
| US 5655136 A | USPAT | 19970805 | Method and apparatus for recognizing and performing handwritten calculations | 382/187 | 345/179; 708/141 | Morgan, Michael W. | | | |
| US 5517578 A | USPAT | 19960514 | Method and apparatus for grouping and manipulating electronic representations of handwriting, printing and drawings | 382/181 | 345/173; 345/179; 382/176; 382/177; 382/178; 382/179; 382/180; 382/182; 382/186; 382/187; 382/189; 382/190; 382/199; 382/200; 382/203; 706/900; 715/502; 715/526; 715/539; 715/541 | Altman, Dan et al. | | | |
| US 6304674 B1 | USPAT | 20011016 | System and method for recognizing user-specified pen-based gestures using hidden markov models | 382/224 | 382/103; 382/159; 382/181; 382/228; 704/232; 704/256; 706/20 | Cass, Todd A. et al. | | | |

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